Robert C. Colwell, Reg. No. 27,431 (650) 326-2400

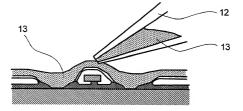
Applicant: Michiobu Mizumura, et al.

Title: Flat Panel Display Unit and Method of Repairing...

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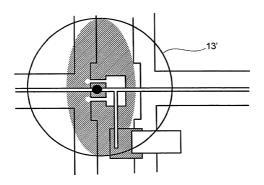
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FIG.1



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FIG.2



12 : Glass pipette 13 : Insulating film material 13' : Insulating film material coating range

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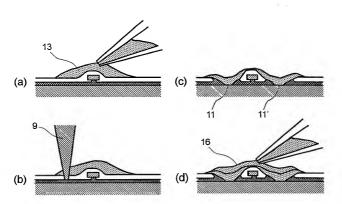
Applicant: Michiobu Mizumura, et al.

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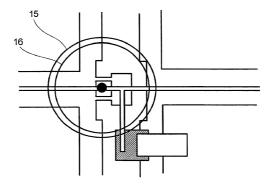
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FIG.3







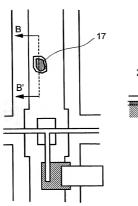
Applicant: Michiobu Mizumura, et al.

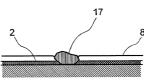
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FIG.5



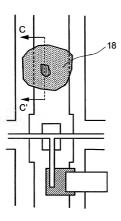


Cross section along B-B'

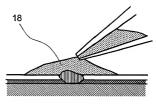
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FIG.6



OSSIVATION LITTLE



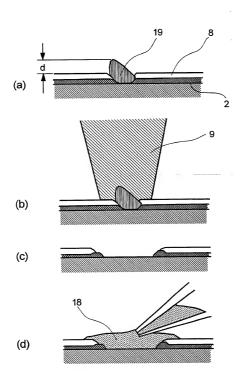
Cross section along C-C'

17 : Foreign object 18 : Insulating film material

CONTRACTO LINEAU

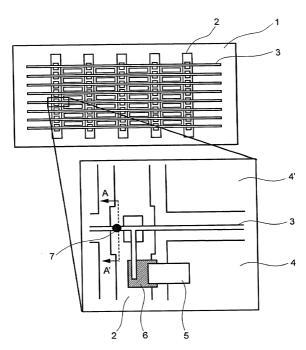
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FIG.7



19: Foreign object

FIG.8

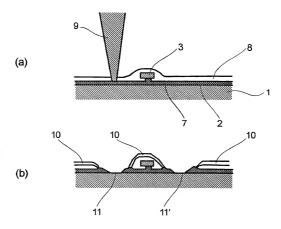


- 1: Glass substrate
- 2 : Scan line
- 3 : Signal line 4 : Pixel
- 6: TFT structure
- 7: Shorting defect portion

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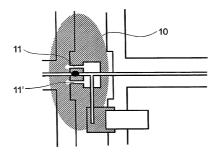
FIG.9



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FIG.10



8 : Inter-layer insulating film 9 : Laser

10 : Dispersed metal

11, 11': Portion severed by laser